

Woodbury County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1B3: IDA SILT LOAM, 2 TO 6 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	1,285
1C3: IDA SILT LOAM, 6 TO 10 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	23,930
1D3: IDA SILT LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	62,725
1E3: IDA SILT LOAM, 15 TO 20 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	53,775
1F3: IDA SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	14,170
1G3: IDA SILT LOAM, 30 TO 40 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	2,210
2G: HAMBURG SILT LOAM, 30 TO 75 PERCENT SLOPES	HAMBURG	No	---	---	---	---	---	3,325
3E: CASTANA SILT LOAM, 15 TO 20 PERCENT SLOPES	CASTANA	No	---	---	---	---	---	2,740
8B: JUDSON SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	1,865
10A: MONONA SILT LOAM, 0 TO 2 PERCENT SLOPES	MONONA	No	---	---	---	---	---	730
10B: MONONA SILT LOAM, 2 TO 6 PERCENT SLOPES	MONONA	No	---	---	---	---	---	3,780
10B2: MONONA SILT LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	11,675
10C2: MONONA SILT LOAM, 6 TO 10 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	33,280
10D2: MONONA SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	48,800

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10D3: MONONA SILT LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	2,050
10E2: MONONA SILT LOAM, 15 TO 20 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	6,855
10E3: MONONA SILT LOAM, 15 TO 20 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	1,610
10F2: MONONA SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	3,470
11B: COLO-JUDSON COMPLEX, 2 TO 6 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	1,735
	JUDSON	No	drainageway	---	---	---	---	1,735
12C: NAPIER SILT LOAM, 6 TO 10 PERCENT SLOPES	NAPIER	No	---	---	---	---	---	17,190
24D2: SHELBY LOAM, 5 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	195
25E3: CHUTE LOAMY FINE SAND, 5 TO 18 PERCENT SLOPES, SEVERELY ERODED	CHUTE	No	---	---	---	---	---	250
27B: TERRIL LOAM, 2 TO 6 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	280
27C: TERRIL LOAM, 6 TO 10 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	445
33D2: LISTON LOAM, 5 TO 14 PERCENT SLOPES, MODERATELY ERODED	STEINAUER	No	---	---	---	---	---	600
33E2: LISTON LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	STEINAUER	No	---	---	---	---	---	810
33F2: LISTON LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	STEINAUER	No	---	---	---	---	---	1,180

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35G2: STEINAUER-SHELBY COMPLEX, 25 TO 40 PERCENT SLOPES, MODERATELY ERODED	STEINAUER	No	---	---	---	---	---	1,830
	SHELBY	No	---	---	---	---	---	1,098
	OTHER	No	---	---	---	---	---	732
36: SALIX SILTY CLAY LOAM	SALIX	No	---	---	---	---	---	5,008
	OTHER	Yes	flood plain	2B3	YES	NO	NO	556
44: BLENCOE SILTY CLAY	BLENCOE	No	---	---	---	---	---	2,722
	OTHER	Yes	flood plain	2B3	YES	NO	NO	302
46: KEG SILT LOAM	KEG	No	---	---	---	---	---	3,218
	OTHER	Yes	flood plain	2B3	YES	NO	NO	358
49: WAUBONSIE FINE SANDY LOAM	WAUBONSIE	No	---	---	---	---	---	289
	OTHER	Yes	flood plain	2B3	YES	NO	NO	51
53: RIVERWASH	RIVERWASH	Yes	flood plain	4,2B3	YES	YES	NO	551
	other	Yes	oxbow	3,2B3	YES	NO	YES	29
66: LUTON SILTY CLAY, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	LUTON	Yes	flood plain	2B3	YES	NO	NO	27,175
67: WOODBURY SILTY CLAY	WOODBURY	Yes	flood plain	2B3	YES	NO	NO	5,760
68: NAPA SILTY CLAY LOAM	NAPA	Yes	flood plain	2B3	YES	NO	NO	1,770
70: MCPAUL SILT LOAM	MCPAUL	No	---	---	---	---	---	25,038
	OTHER	Yes	flood plain	2B3	YES	NO	NO	2,782
73C2: SALIDA SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SALIDA	No	---	---	---	---	---	130
73E3: SALIDA SANDY LOAM, 9 TO 18 PERCENT SLOPES, SEVERELY ERODED	SALIDA	No	---	---	---	---	---	395

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
73G3: SALIDA SANDY LOAM, 18 TO 40 PERCENT SLOPES, SEVERELY ERODED	SALIDA	No	---	---	---	---	---	240
108B: WADENA LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	WADENA	No	---	---	---	---	---	275
108C2: WADENA LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WADENA	No	---	---	---	---	---	270
133: COLO SILTY CLAY LOAM	COLO	Yes	flood plain	2B3	YES	NO	NO	3,380
137: HAYNIE SILT LOAM	HAYNIE	No	---	---	---	---	---	5,296
	OTHER	Yes	flood plain	2B3	YES	NO	NO	588
144: BLAKE SILTY CLAY LOAM	BLAKE	No	---	---	---	---	---	3,442
	OTHER	Yes	flood plain	2B3	YES	NO	NO	382
145: ONAWA SILT LOAM	ONAWA	No	---	---	---	---	---	360
	OTHER	Yes	flood plain	2B3	YES	NO	NO	40
146: ONAWA SILTY CLAY	ONAWA	No	---	---	---	---	---	4,293
	OTHER	Yes	flood plain	2B3	YES	NO	NO	477
147: MODALE SILTY CLAY LOAM	MODALE	No	---	---	---	---	---	2,340
	OTHER	Yes	flood plain	2B3	YES	NO	NO	260
149: MODALE SILT LOAM	MODALE	No	---	---	---	---	---	2,048
	OTHER	Yes	flood plain	2B3	YES	NO	NO	228
155: ALBATON CLAY SILTY CLAY LOAM	ALBATON	Yes	flood plain	2B3	YES	NO	NO	250
156: ALBATON CLAY	ALBATON	Yes	flood plain	2B3	YES	NO	NO	8,735
170D: NAPIER-CASTANA COMPLEX, 10 TO 15 PERCENT SLOPES	NAPIER	No	---	---	---	---	---	4,450
	CASTANA	No	---	---	---	---	---	2,670
	OTHER	No	---	---	---	---	---	1,780

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
212A: KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	KENNEBEC	No	---	---	---	---	---	7,150
	OTHER	Yes	flood plain	2B3	YES	NO	NO	794
212B: KENNEBEC SILT LOAM, 2 TO 6 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	32,818
	OTHER	Yes	flood plain	2B3	YES	NO	NO	5,792
233: CORLEY SILT LOAM	CORLEY	Yes	depression	2B3	YES	NO	NO	175
237B: SARPY LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	SARPY	No	---	---	---	---	---	705
237C: SARPY LOAMY FINE SAND, 5 TO 18 PERCENT SLOPES	SARPY	No	---	---	---	---	---	590
238: SARPY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	SARPY	No	---	---	---	---	---	480
244: BLEND SILTY CLAY	BLEND	Yes	flood plain	2B3	YES	NO	NO	2,700
245: BLEND SILTY CLAY LOAMD	BLEND	Yes	flood plain	2B3	YES	NO	NO	295
275: MOVILLE SILT LOAM	MOVILLE	No	---	---	---	---	---	1,368
	OTHER	Yes	flood plain	2B3	YES	NO	NO	152
310B: GALVA SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES	GALVA	No	---	---	---	---	---	11,835
310C2: GALVA SILTY CLAY LOAM, 6 TO 10 PERCENT SLOPES, ERODED	GALVA	No	---	---	---	---	---	12,670
310D2: GALVA SILTY CLAY LOAM, 10 TO 15 PERCENT SLOPES, ERODED	GALVA	No	---	---	---	---	---	2,745
315: ALLUVIAL LAND	ALLUVIAL LAND	No	---	---	---	---	---	1,220
	OTHER	Yes	oxbow	3,2B3	YES	NO	YES	152
	OTHER	Yes	flood plain	4,2B3	YES	YES	NO	152
354: MARSH	AQUOLLS	Yes	depression	2B3,3	YES	NO	YES	1,170

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366: LUTON SILTY CLAY LOAM	LUTON	Yes	---	2B3	YES	NO	NO	555
436: LAKEPORT SILTY CLAY LOAM	LAKEPORT	No	---	---	---	---	---	1,400
	OTHER	Yes	flood plain	2B3	YES	NO	NO	156
466: SOLOMON CLAY	SOLOMON	Yes	flood plain	2B3	YES	NO	NO	2,685
513: GRABLE SILTY CLAY LOAM	GRABLE	No	---	---	---	---	---	1,053
	OTHER	Yes	flood plain	2B3	YES	NO	NO	117
514: GRABLE SILT LOAM	GRABLE	No	---	---	---	---	---	972
	OTHER	Yes	flood plain	2B3	YES	NO	NO	108
515: PERCIVAL SILTY CLAY	PERCIVAL	No	---	---	---	---	---	860
	OTHER	Yes	flood plain	2B3	YES	NO	NO	96
538: CARR FINE SANDY LOAM	CARR	No	---	---	---	---	---	3,050
552: OWEGO SILTY CLAY	OWEGO	Yes	flood plain	2B3	YES	NO	NO	2,155
553: FORNEY SILTY CLAY	FORNEY	Yes	flood plain	2B3	YES	NO	NO	4,480
624F3: SHELBY SOILS, 14 TO 24 PERCENT SLOPES, SEVERELY ERODED	SHELBY	No	---	---	---	---	---	255
708: WADENA SILT LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	FAIRHAVEN	Unranked	stream terrace	---	---	---	---	390
708B: WADENA SILT LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	FAIRHAVEN	Unranked	stream terrace	---	---	---	---	500
709: WADENA SILT LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	FAIRHAVEN	Unranked	---	---	---	---	---	1,520
709B: WADENA SILT LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	FAIRHAVEN	Unranked	---	---	---	---	---	425
733: CALCO SILTY CLAY LOAM	CALCO	Yes	flood plain	2B3	YES	NO	NO	510

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734: HOLLY SPRINGS SILTY CLAY LOAM	HOLLY SPRINGS	Yes	flood plain	2B3	YES	NO	NO	1,025
845: COLO SILT LOAM, CALCAREOUS OVERWASH	COLO	Yes	flood plain	2B3	YES	NO	NO	1,780
850: BLEND SILTY CLAY LOAM, OVERWASH	BLEND	Yes	flood plain	2B3	YES	NO	NO	180
851: FORNEY SILTY CLAY LOAM, CALCAREOUS OVERWASH	FORNEY	Yes	flood plain	2B3	YES	NO	NO	320
852: OWEGO SILT LOAM, CALCAREOUS OVERWASH	OWEGO	Yes	flood plain	2B3	YES	NO	NO	235
865: SALIX SILTY CLAY LOAM, OVERWASH	SALIX	No	---	---	---	---	---	306
	OTHER	Yes	flood plain	2B3	YES	NO	NO	34
885: SARPY SOILS AND ALLUVIAL LAND	SARPY	No	---	---	---	---	---	364
	OTHER	Yes	flood plain	2B3	YES	NO	NO	40
887B: MCPAUL-KENNEBEC SILT LOAMS, 2 TO 6 PERCENT SLOPES	MCPAUL	No	---	---	---	---	---	8,046
	KENNEBEC	No	---	---	---	---	---	4,023
	OTHER	Yes	flood plain	2B3	YES	NO	NO	1,341
888E: TERRIL AND CASTANA SOIL, 10 TO 20 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	234
	CASTANA	No	---	---	---	---	---	117
896: MCPAUL, ALBATON, BLAKE SOILS	MCPAUL	No	---	---	---	---	---	892
	ALBATON	Yes	flood plain	2B3	YES	NO	NO	446
	BLAKE	No	---	---	---	---	---	446
897: SOLOMON-LUTON SILT LOAMS, CALCAREOUS OVERWASH	SOLOMON	Yes	flood plain	2B3	YES	NO	NO	678
	LUTON	Yes	flood plain	2B3	YES	NO	NO	452

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945: ALBATON SILTY CLAY, DEPRESSIONAL	ALBATON	Yes	flood plain	2B3,3	YES	NO	YES	595
955: MCPAUL SILT LOAM, FREQUENTLY FLOODED	MCPAUL	No	---	---	---	---	---	2,110
	OTHER	Yes	flood plain	2B3	YES	NO	NO	234
958: SPILLVILLE LOAM, FREQUENTLY FLOODED	SPILLVILLE	No	---	---	---	---	---	630
	OTHER	Yes	flood plain	2B3	YES	NO	NO	70
983E: CASTANA-GULLIED LAND COMPLEX, 6 TO 20 PERCENT SLOPES	CASTANA	No	---	---	---	---	---	738
	GULLIED LAND	---	---	---	---	---	---	492
984C: NAPIER-GULLIED LAND COMPLEX, 2 TO 10 PERCENT SLOPES	NAPIER	No	---	---	---	---	---	915
	GULLIED LAND	---	---	---	---	---	---	610
Bp: BORROW PITS	BORROW AREAS	Unranked	---	---	---	---	---	135
ML: MADE LAND	MADE LAND	Unranked	---	---	---	---	---	520
W: WATER	WATER	Unranked	---	---	---	---	---	0